

November 10, 2009

TO: Members of the MAG Management Committee

FROM: Mark Pentz, Chandler, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, November 18, 2009 - 12:00 noon  
MAG Office, Suite 200 - Saguaro Room  
302 North 1<sup>st</sup> Avenue, Phoenix

The next Management Committee meeting will be held at the MAG offices at the time and place noted above. Members of the Management Committee may attend the meeting either in person, by videoconference or by telephone conference call. The agenda and summaries are also being transmitted to the members of the Regional Council to foster increased dialogue between members of the Management Committee and Regional Council. You are encouraged to review the supporting information enclosed. Lunch will be provided at a nominal cost.

Please park in the garage under the building, bring your ticket, parking will be validated. For those using transit, Valley Metro/RPTA will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Valerie Day at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

Members are reminded of the importance of attendance by yourself or a proxy. Any time that a quorum is not present, we cannot conduct the meeting. Please set aside sufficient time for the meeting, and for all matters to be reviewed and acted upon by the Management Committee. Your presence and vote count.

c: MAG Regional Council

**MAG MANAGEMENT COMMITTEE  
TENTATIVE AGENDA  
November 18, 2009**

**COMMITTEE ACTION REQUESTED**

1. Call to Order

2. Pledge of Allegiance

3. Call to the Audience

An opportunity is provided to the public to address the Management Committee on items that are not on the agenda that are within the jurisdiction of MAG, or non-action agenda items that are on the agenda for discussion or information only. Citizens will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Management Committee requests an exception to this limit. Please note that those wishing to comment on agenda items posted for action will be provided the opportunity at the time the item is heard.

4. Executive Director's Report

The MAG Executive Director will provide a report to the Management Committee on activities of general interest.

5. Approval of Consent Agenda

Prior to action on the consent agenda, members of the audience will be provided an opportunity to comment on consent items that are being presented for action. Following the comment period, Committee members may request that an item be removed from the consent agenda. Consent items are marked with an asterisk (\*).

3. Information.

4. Information and discussion.

5. Recommend approval of the Consent Agenda.

**ITEMS PROPOSED FOR CONSENT\***

**MINUTES**

\*5A. Approval of October 14, 2009, Meeting Minutes

5A. Review and approval of the October 14, 2009, meeting minutes.

**TRANSPORTATION ITEMS**

\*5B. MAG Fiscal Year 2010 Traffic Signal Optimization Program Project Recommendations

The Fiscal Year (FY) 2010 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2009, includes \$321,000 for the FY 2010 Traffic Signal Optimization Program (TSOP) to improve traffic signal timing. A formal request for TSOP projects was announced by MAG on July 17, 2009, and 12 project applications were received. A regional workshop to provide training on signal timing software has also been included in the list of projects in response to requests received from MAG member agencies. The recommended projects will be carried out by MAG through Intelligent Transportation System (ITS) on-call consultants currently under contract. The MAG ITS Committee and the MAG Transportation Review Committee recommended approval of the list of TSOP projects. Please refer to the enclosed material.

\*5C. Revisions to the Arterial Life Cycle Program Policies and Procedures

In 2004, MAG initiated the development of the Arterial Life Cycle Program (ALCP) to provide management and oversight for the implementation of the arterial component of the Regional Transportation Plan (RTP). In 2005, the Regional Council approved the ALCP Policies and Procedures ("Policies") to direct the implementation of the arterial street projects in an efficient and cost-effective manner. On April 22, 2009, the Regional Council approved revisions and refinements to the Policies. Since the approval, MAG member agencies have expressed concerns about the policies regarding ALCP project savings and programming the ALCP when a deficit of revenue occurs. On September 3, 2009, the ALCP Working Group met to discuss these concerns and other issues regarding the definition of a completed project for the Regional Area Road Fund (RARF) Closeout and data issues encountered during the annual update process. A memorandum outlining the issues discussed, the

5B. Recommend approval of the list of FY 2010 Traffic Signal Optimization Program (TSOP) projects.

5C. Recommend approval of the proposed changes to Section 350 of the ALCP Policies and Procedures.

current policies, and any recommendations made by the ALCP Working Group and a draft of the proposed revisions to the ALCP Policies and Procedures are attached.

\*5D. Project Changes – Amendments and Administrative Modifications to the FY 2008-2012 MAG Transportation Improvement Program

The FY 2008-2012 Transportation Improvement Program and Regional Transportation Plan Update were approved by the MAG Regional Council on July 25, 2007. Since that time, there have been requests from member agencies to modify projects in the programs. Requested project changes include funding changes and new projects to be funded with ARRA funds, and a number of project changes that relate to the approval of conformity. The Transportation Review Committee recommended approval of the requested changes. Please refer to the enclosed material.

\*5E. American Recovery and Reinvestment Act (ARRA) Monthly Status Report

A Status Report on the American Recovery and Reinvestment Act (ARRA) funds dedicated to transportation projects in the MAG region is provided. This report covers the status of project development as of October 20, 2009. It reports on highway, local, transit, and enhancement projects programmed with ARRA funds and the status of project development milestones per project. Please refer to the enclosed material.

\*5F. Amendment of the FY 2010 MAG Unified Planning Work Program and Annual Budget to Accept FY 2009 Federal Transit Administration Planning Funding

Each year, MAG prepares a Unified Planning Work Program and Annual Budget that lists anticipated revenues for the coming year. Recently, the Arizona Department of Transportation notified MAG of the official amount of FY 2009 Federal Transit Administration Planning (FTA) funding. An amendment to the FY 2010 MAG Unified Planning Work Program and Annual Budget is needed to

5D. Recommend approval of amendments and administrative modifications to the FY 2008-2012 Transportation Improvement Program, and as appropriate, to the Regional Transportation Plan 2007 Update.

5E. Information.

5F. Recommend amending the FY 2010 MAG Unified Planning Work Program and Annual Budget to accept \$222,387.50 of additional FY 2009 Federal Transit Administration Planning Funding.

include the additional award of \$222,387.50 for FTA 2009. Please refer to the enclosed material.

\*5G. Consultant Selection for the Non-Recurring Congestion Study

The FY 2009 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2008, includes \$300,000 to conduct the Non-Recurring Congestion (NRC) Study in the Phoenix metropolitan region. Nationally, it has been estimated that as much as 60 percent of all traffic congestion may be attributable to NRC. The study goal is to better understand the magnitude of NRC in the MAG region and determine possible ways to mitigate it. A request for proposals for a consultant to conduct the study was announced by MAG on August 31, 2009, and six proposals were received. A multi agency proposal evaluation panel reviewed the proposals and interviewed two of the consultant teams, Cambridge Systematics, Inc. and Lee Engineering, LLC. The ITS Committee is anticipated to make a recommendation to MAG on November 10, 2009. The recommendation will be forwarded to the Committee in a separate mailing.

\*5H. Federal Funded Projects Not Obligating in Federal Fiscal Year 2009

The Federal Fiscal Year (FFY) 2009 MAG Closeout process ran from March to July 2009 and ended on September 30, 2009. Two projects scheduled to obligate, either as planned in the normal Transportation Improvement Program (TIP) process or that were selected to receive federal funds through the MAG Closeout process, did not obligate before the end of FFY 2009. These projects are in addition to those that were approved by the MAG Regional Council for deferral in June and July 2009. Currently, the Draft MAG Federal Fund Programming Guidelines do not include policies addressing this issue. Please refer to the table listing information for projects requesting deferrals or that have not obligated in FFY 2009 as programmed and the deferral request letters from the sponsoring agency. The Transportation Review Committee recommended

5G. Recommend approval to select a consultant firm to perform the Non-Recurring Congestion Study at an amount not to exceed \$300,000.

5H. Recommend approval to defer the Federal Fiscal Year (FFY) 2009 projects listed in the attached table to FFY 2010.

approval of this item. Please refer to the enclosed material.

### AIR QUALITY ITEMS

\*5I. New Finding of Conformity for the FY 2008-2012 MAG Transportation Improvement Program and Regional Transportation Plan 2007 Update, As Amended

On July 25, 2007, the MAG Regional Council approved a Finding of Conformity for the FY 2008-2012 MAG Transportation Improvement Program (TIP) and MAG Regional Transportation Plan 2007 Update. Since that time, an amendment has been proposed that involves the addition of several projects, including Arizona Department of Transportation projects on Loop 101. MAG has conducted a regional emissions analysis for the proposed amendment and the results of the regional emissions analysis, when considered together with the TIP and RTP as a whole, indicate that the transportation projects will not contribute to violations of federal air quality standards. On October 6, 2009, a 30-day public review period began on the conformity assessment and amendment. Please refer to the enclosed material.

\*5J. Conformity Consultation

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2008-2012 MAG Transportation Improvement Program (TIP). The proposed amendment involves several projects, including projects for the Arizona Department of Transportation, Fountain Hills, Mesa, Peoria, and Scottsdale. The amendment includes projects that are exempt from a conformity determination and the administrative modification includes minor project revisions that do not require a conformity determination. Comments on the conformity assessment are requested by December 4, 2009. Please refer to the enclosed material.

5I. Recommend approval of the new Finding of Conformity for the FY 2008-2012 MAG Transportation Improvement Program and Regional Transportation Plan 2007 Update, as amended.

5J. Consultation.

## GENERAL ITEMS

\*5K. Proposed 2010 Revisions to MAG Standard Specifications and Details for Public Works Construction

The MAG Standard Specifications and Details Committee has completed its review of proposed 2010 revisions to the MAG Standard Specifications and Details for Public Works Construction. These revisions have been recommended for approval by the committee and are currently being reviewed by MAG member agency Public Works Directors and/or Engineers. It is anticipated that the annual update packet will be available for purchase in early January 2010. Please refer to the enclosed material.

\*5L. On-Call Consulting List for the Socioeconomic Modeling and Research Support Project

The FY 2010 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2009, lists three on-call projects (AZ-SMART Phase II On-Call , 2009 AZ-SMART Enhancements - Employment Classification and Redevelopment Activity , 2009 Activity Based Socioeconomic Modeling Sub-models On-Call) to support socioeconomic modeling and research. These projects have been combined into one on-call solicitation as the Socioeconomic Modeling and Research Support Project for a cost not to exceed \$450,000. The purpose of the project is to enable MAG to maintain state-of-the-art projections models to support socioeconomic and transportation planning needs. MAG issued a Request for Qualifications to create an on-call consulting list for two areas of expertise in the project and received seven Statements of Qualifications (SOQs). A multi-agency evaluation team reviewed the SOQs and unanimously recommended to MAG that the following firms be included in a MAG on-call consulting list for the Socioeconomic Modeling and Research Support Projects: Applied Economics, ECONorthwest, Planning Technologies, Technology Associates, TerraSystems Southwest, University of Arizona - Economic and Business

5K. Information and discussion.

5L. Recommend approval of the list of on-call consultants for area of Expertise A (Research, data collection, demographic, and economic analysis): Applied Economics, ECONorthwest, Planning Technologies, University of Arizona - Economic and Business Research Center, and Urban Analytics; Area of Expertise B (Application development, Geographic Information Systems, database management, and socioeconomic modeling): Applied Economics, ECONorthwest, Planning Technologies, Technology Associates, TerraSystems Southwest, University of Arizona - Economic and Business Research Center, and Urban Analytics, for the MAG Socioeconomic Modeling and Research Support Project, for a total amount not to exceed \$450,000.

Research Center, and Urban Analytics. Please refer to the enclosed material.

\*5M. Approval of the Draft July 1, 2009 Maricopa County and Municipality Resident Population Updates

MAG staff has prepared draft July 1, 2009 Maricopa County and Municipality Resident Population Updates. The Updates, which are used to allocate \$23 million in lottery funds to local jurisdictions, prepare budgets and set expenditure limitations, were prepared using the 2005 Census Survey as the base and housing unit data supplied and verified by MAG member agencies. Because there may be changes to the Maricopa County control total by the Arizona Department of Commerce, the MAG Population and Technical Advisory Committee recommended approval of these Updates provided that the County control total is within one percent of the final control total. Please refer to the enclosed material.

\*5N. Census 2010 Local Update of Census Addresses Feedback Materials and Appeals Process

The Local Update of Census Addresses (LUCA) program is a critical part of Census 2010 activities because it uses local expertise to improve the accuracy and completeness of the address list used for mailing Census 2010 questionnaires. MAG member agencies completed the initial phase of the LUCA program in 2008. The purpose of LUCA feedback is to provide local jurisdictions with detailed feedback materials that document which local address additions and updates the Census Bureau did or did not accept, along with the list of addresses that have been deleted from the original Master Address File during address canvassing. Member agencies that wish to dispute the Census Bureau's determinations must file their appeal within 30 calendar days of receiving their materials. It appears that all MAG member agencies have now received their materials. On average, every person counted in Arizona equals about \$1,550 per year in federal and state funding, or about \$3,875 per household per year. A complete and accurate LUCA list can help prevent a revenue loss of nearly \$40,000 over ten years

5M. Recommend approval of the July 1, 2009 Maricopa County and Municipality Resident Population Updates provided that the Maricopa County control total is within one percent of the final control total.

5N. Information.



for every housing unit not counted in Census 2010. MAG Population Technical Advisory Committee (POPTAC) members are aware of this issue and are working with the jurisdiction LUCA representative on the individual appeals for their jurisdiction. MAG staff will be available after the POPTAC meeting on November 10 to meet individually with member agencies to discuss their feedback. Please refer to the enclosed material.

## ITEMS PROPOSED TO BE HEARD

### TRANSPORTATION ITEMS

6. Reallocation of Unused Local/MPO American Recovery and Reinvestment Act (ARRA) Funds Policy Options

Through the MAG committee process, discussions have been held regarding the anticipated unobligated Local/MPO ARRA funds due to low project cost bids and projects not obligating to meet the March 2, 2010, deadline. The research and analysis for this topic have focused around policy options of: providing additional ARRA funds for existing local ARRA projects, however, no increase in scope would be allowed; reducing the local match, but not below the minimum set by MAG policy, for other federally funded projects that would obligate by the deadline; funding other local projects in the region that are eligible for ARRA funds that could obligate by the deadline; transferring funds to transit; and transferring funds to ADOT. The Transportation Review Committee (TRC) met on October 29, 2009, to review programming and policy analysis related to programming anticipated unused ARRA funds. There were no recommendations moved forward at this time. There was a motion approved for the TRC to meet again to further discuss the issue. There were no policy or programming recommendations moved forward at the October 29 meeting. The TRC is scheduled to meet on November 13, 2009, to discuss further and possibly make recommendations. Information and an update will be provided to the Management Committee following the TRC meeting.

6. Information, discussion, and possible recommendation of policy options to reallocate unobligated local/MPO ARRA Funds.

7. Revision of Highway Projects to Be Funded with American Recovery and Reinvestment Act Funds

On September 30, 2009, the MAG Regional Council approved reprioritizing the American Recovery and Reinvestment Act (ARRA) Highway project list based on the ability to obligate. Since that time, highway projects have continued to move forward with advertising, bids, and contract awards. There have substantial differences in the amount of ARRA Highway funds programmed and the bid/contract award amount. The current project cost savings total \$2.36 million. Fourteen projects either programmed with ARRA, or are on the project change sheet (separate agenda item) to be funded with ARRA, total \$127 million. It is anticipated that cost savings will continue, and the region will need to add more highway projects to the list to use project savings of ARRA Highway funds. It is recommended to add the SR-143 project at \$35.1 million to the approved ARRA Highway project list to be funded based on the ability to obligate. Please refer to the enclosed material.

8. MAG Commuter Rail Studies Update

In 2004, voters approved Proposition 400, which included a provision to fund transportation planning studies. A portion of the planning funds was allocated to Commuter Rail Strategic Planning Study to define requirements and steps needed for to plan for and implement commuter rail service in the MAG Region. Findings from the Commuter Rail Strategic Plan indicated the need for three additional planning studies: Systems Study, Grand Avenue Corridor Study and Yuma West Corridor Study. The Systems Study will explore potential corridors and options identified in the Commuter Rail Strategic Plan and review existing freight operations and commuter rail opportunities in existing right of way. The System Study also will establish priorities for implementing commuter rail service and evaluate ridership potential, operating strategies, and capital and operating costs. The Grand Avenue Corridor Study will review potential commuter rail implementation along the existing Burlington Northern Santa Fe (BNSF) right of way between Wickenburg and downtown

7. Information, discussion, and possible action to recommend adding the SR-143 project to the American Recovery and Reinvestment Act Highway project list to be funded based on the ability to obligate.

8. Information and discussion.

Phoenix. A corridor development plan reviewing existing and future conditions, an inventory of the existing rail infrastructure, necessary infrastructure improvements to implement commuter rail service, and a conceptual commuter rail operating plan will be developed. The Yuma West Corridor Plan is evaluating the potential to implement commuter rail service within the existing Union Pacific Railroad right of way between downtown Phoenix and the community of Arlington. The planning process includes a review of existing and future conditions, an inventory of the existing rail infrastructure, necessary infrastructure improvements to implement commuter rail service, and a conceptual commuter rail operating plan. MAG Staff will provide an overview of the three studies. This summary was presented to the Transportation Review Committee (TRC) for information and discussion on October 29, 2009.

#### AIR QUALITY ITEMS

9. 2009 Inventory of Unpaved Roads

On May 23, 2007, the MAG Regional Council approved thirteen additional measures for the Suggested List of Measures to Reduce PM-10 Particulate Matter. One of these measures requires MAG to conduct an annual inventory of unpaved roads and estimated traffic counts by jurisdiction to measure progress in eliminating unpaved roads. Following an extensive process to develop the inventory, with assistance from the MAG member agencies MAG has prepared detailed maps of unpaved roads and traffic counts and a summary table of unpaved road mileages in the PM-10 nonattainment area. A summary table was sent to all members of the MAG Management Committee on September 22, 2009. Members were also sent maps of the unpaved roads in their jurisdiction, where appropriate. Since that time, additional information has been received. A presentation on the inventory will be provided. Please refer to the enclosed material.

9. Information and discussion.

**GENERAL ITEMS**10. Maricopa County Library District Reciprocal Borrowing Agreement

On May 13, 2009, the MAG Management Committee recognized that a request had been received to reconvene the MAG Library District Stakeholders Group to discuss an equitable agreement regarding the reciprocal borrowing agreement with the Maricopa County Library District (MCLD). The MAG Library District Stakeholders has held a number of discussions related to the reciprocal borrowing agreement from June through September 2009. At the June 22, 2009, meeting, a request was made for a fiscal overview of the reciprocal borrowing agreement from county staff at the next meeting. At the September 29, 2009, meeting a fiscal overview presentation of the MCLD was given by MCLD staff (Attachment One). At this same meeting, a draft proposal of changes to the reciprocal borrowing agreement was developed by members of the stakeholders group. (Attachment Two). On November 2, 2009, MCLD staff provided a response to the proposal in a letter. (Attachment Three).

10. Information, discussion, and possible action.

11. Request for Future Agenda Items

Topics or issues of interest that the Management Committee would like to have considered for discussion at a future meeting will be requested.

11. Information and discussion.

12. Comments from the Committee

An opportunity will be provided for Management Committee members to present a brief summary of current events. The Management Committee is not allowed to propose, discuss, deliberate or take action at the meeting on any matter in the summary, unless the specific matter is properly noticed for legal action.

12. Information.

13. Adjournment